

From: [Webster, Susan](#)
To: [Rauscher, Jon](#)
Cc: [Ruhl, Christopher](#); [Petersen, Chris](#); [Delgado, Eric](#)
Subject: FW: ASPECT update and attached shape files
Date: Thursday, April 18, 2013 12:55:56 PM
Attachments: [H18D1317_14A%ammonia_all_scans.txt](#)
[H18D1317_14A%ammonia.txt](#)
[H18D1317_14A%ammonia.shx](#)
[H18D1317_14A%ammonia.shp](#)
[H18D1317_14A%ammonia.prj](#)
[H18D1317_14A%ammonia.kml](#)
[H18D1317_14A%ammonia.dbf](#)
[H18D1317_09A%ammonia_all_scans.txt](#)
[H18D1317_09A%ammonia.txt](#)
[H18D1317_09A%ammonia.shx](#)
[H18D1317_09A%ammonia.shp](#)
[H18D1317_09A%ammonia.prj](#)
[H18D1317_09A%ammonia.kml](#)
[H18D1317_09A%ammonia.dbf](#)

From: Mark Thomas [mailto:markthomasottks@gmail.com]
Sent: Thursday, April 18, 2013 12:44 PM
To: Webster, Susan; Hayes, Mark; Foster, Althea; Delgado, Eric
Cc: John Cardarelli; tim curry; Paul Kuda; Sam Fritcher; Robert Kroutil; David MILLer
Subject: ASPECT update and attached shape files

Here is a more formal update on the current ASPECT status

Near real-time observations from the crew are:

1. Altitude 2400 ft AGL (above ground level)
2. There are at least 2 fires still going
3. Preliminary results indicated that Ammonia has been detected
 - a. Location: South and East of the facility consistent with the wind direction out to about 600 ft.
 - b. Concentration range estimated to be between 2 ppm and 5 ppm
 - c. Shape files have been prepared for the Region (attached)
4. Photographs and Images (will be made available ASAP)
 - a. Aerial photographs are being taken
 - b. Oblique photographs are being taken
 - c. Infrared Images are being taken
5. Flight paths will be provided in the a subsequent n-link update.

6. Aircraft has completed this sortie and is returning to base.

TARGET SHEET

SITE NAME: WEST FERTIZILER EXPLOSION

CERCLIS I.D.: TXN000607522

TITLE OF DOC.:

H18D1317_14A%AMMONIA.SHX, H18D1317_14A%AMMONIA.SHP,
H18D1317_14A%AMMONIA.PRJ, H18D1317_14A%AMMONIA.KML,
H18D1317_09A%AMMONIA.SHX, H18D1317_09A%AMMONIA.SHP,
H18D1317_09A%AMMONIA.PRJ, H18D1317_09A%AMMONIA.KML,

DATE OF DOC.: 04/18/2013

NO. OF PGS. THIS TARGET SHEET REPLACES: UNKNOWN

SDMS #: 9447523-9447526 9447530-9447533 **RELATED #:** 9446909

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| CASE #: | <input type="text"/> | SDG #: | <input type="text"/> |

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THIS TIME.